

## FACSIMILE COVER SHEET

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May 27, 2004

**GROUP: 1645**

**FAX NUMBER: 1-703-872-9306**

**ATTORNEY DOCKET NO.: ISPH-0773**

**SERIAL NO.: 10/667,022**

**FILED: September 18, 2003**

**NUMBER OF PAGES: 9**  
(including this sheet)

**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate)  
and Preliminary Amendment.


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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>ISPH-0773</b>	
Applicant(s): <b>Freier and Dobie</b>					
Serial No. <b>10/667,022</b>	Filing Date <b>September 18, 2003</b>	Examiner <b>Not yet assigned</b>	Group Art Unit <b>1645</b>		
Invention: <b>ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY SUBUNIT 4, P150 EXPRESSION</b>					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-1619</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Bridget C. Sciamanna Reg. No. 47,333 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454			Dated: <b>May 27, 2004</b>		
CC:			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  _____ Signature of Person Mailing Correspondence  _____ Typed or Printed Name of Person Mailing Correspondence		

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Freier and Doble

Docket No.  
ISPH-0773Serial No.  
10/667,022Filing Date  
September 18, 2003Examiner  
Not yet assignedGroup Art Unit  
1645Invention: **ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY  
SUBUNIT 4, P150 EXPRESSION**TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

  
Signature

Dated: May 27, 2004

Bridget C. Sciamanna  
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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**Applicant(s): **Freier and Dobie**

Docket No.

ISPH-0773

Serial No.

10/667,022

Filing Date

September 18, 2003

Examiner

Not yet assigned

Group Art Unit

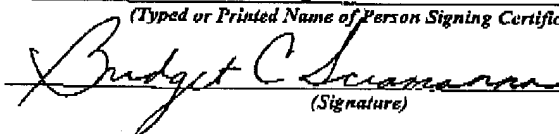
1645

Invention: **ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY  
SUBUNIT 4, P150 EXPRESSION**

I hereby certify that this

Preliminary Amendment*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306)

on

May 27, 2004*(Date)*Bridget C. Sciamanna*(Typed or Printed Name of Person Signing Certificate)**(Signature)*

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ISPH-0773  
Inventors: Freier and Dobie  
Serial No.: 10/667,022  
Filing Date: September 18, 2003  
Examiner: Not yet assigned  
Group Art Unit: 1645  
Title: Antisense Modulation of  
Phosphoinositide-3-kinase, Regulatory  
Subunit 4, P150 Expression

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On May 27, 2004

  
Bridget C. Glamanna, Registration No. 47,333

Commissioner for Patents  
Washington, DC 20231

Preliminary Amendment

Claims 1-20 are pending in this application. Claim 1 is  
being amended and claims 15-20 canceled to facilitate the search  
and examination of this application. Please enter the following  
amendments and remarks into the record.

The Amendments to the Claims are reflected in the listing of  
claims which begins on page 2.

Remarks begin on page 5.